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<p>Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.</p> <p>Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(use as many sheets as necessary)</p> <p>Sheet 1 of 5</p>		<p><i>Application Number</i>      09/766,170</p> <p><i>Filing Date</i>      1/19/01</p> <p><i>First Named Inventor</i>      Troy J. Chapman</p> <p><i>Group Art Unit</i>      3727</p> <p><i>Examiner Name</i></p> <p><i>Attorney Docket Number</i>      ETH-1626</p>
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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 1 of 5

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

Examiner Signature	D. Jacob Davis	Date Considered	9/20/03
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Sheet 2 of 5

Form PTO-1449 <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>		Docket Number <b>FTH-1A2A</b>		Application Number <b>09/766,170</b>
		Applicant		Troy J. CHAPMAN
		Filing Date <b>1/19/01</b>		Group Art Unit <b>3727</b>

**U.S. PATENT DOCUMENTS**

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
OGD	1.	06/07/66	3,254,651	Collito			
	2.	07/07/70	3,519,187	Kapitanov et al.			
	3.	02/09/71	3,561,448	Peternel			
	4.	04/25/72	3,657,744	Ersek			
	5.	11/27/73	3,774,615	Lim et al.			
	6.	04/23/74	3,805,793	Wright			
	7.	09/21/82	4,350,160	Kolesov et al.			
	8.	10/05/82	4,352,358	Angelchik			
	9.	01/04/83	4,366,819	Kaster			
	10.	01/18/83	4,368,736	Kaster			
	11.	06/18/85	4,523,592	Daniel			
	12.	11/19/85	4,553,542	Schenck et al.			
	13.	06/10/86	4,593,693	Schenck			
	14.	08/26/86	4,607,637	Berggren et al.			
	15.	11/25/86	4,624,255	Schenck et al.			
	16.	11/25/86	4,624,257	Berggren et al.			
	17.	04/14/87	4,657,019	Walsh et al.			
	18.	05/19/87	4,665,906	Jervis			
	19.	12/15/87	4,712,551	Rayhanabad			
	20.	03/29/88	4,733,665	Palmaz			
	21.	05/31/88	4,747,407	Liu et al.			
	22.	10/11/88	4,776,337	Palmaz			
	23.	11/29/88	4,787,386	Walsh et al.			
	24.	10/17/89	4,873,975	Walsh et al.			
	25.	03/13/90	4,907,591	Vasconcellos et al.			
	26.	04/17/90	4,917,087	Walsh et al.			
	27.	04/17/90	4,917,090	Berggren et al.			
	28.	04/17/90	4,917,091	Berggren et al.			
OGD	29.	04/17/90	4,917,114	Green et al.			

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*Joseph Davis*

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*5/21/03*

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Sheet 3 of 5

Form PTO-1449 <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>		Docket Number ETH-1626		Application Number 09/766,170		
		Applicant		Troy J. CHAPMAN		
		Filing Date 1/19/01		Group Art Unit 3727		

**U.S. PATENT DOCUMENTS**

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
WJ	30.	03/31/92	5,100,429	Sinofsky et al.			
	31.	06/09/92	5,119,983	Green et al.			
	32.	03/30/93	5,197,978	Hess			
	33.	05/25/93	5,213,580	Slepian et al.			
	34.	07/12/94	5,328,471	Slepian			
	35.	08/09/94	5,336,233	Chen			
	36.	11/22/94	5,366,462	Kaster et al.			
	37.	10/10/95	5,456,712	Maginot			
	38.	12/26/95	5,478,354	Tovey et al.			
	39.	04/02/96	5,503,635	Sauer et al.			
	40.	06/04/96	5,522,834	Fonger et al.			
	41.	06/04/96	5,522,881	Lentz			
	42.	10/08/96	5,562,690	Green et al.			
	43.	11/19/96	5,575,815	Slepian et al.			
	44.	09/02/97	5,662,609	Slepian			
	45.	09/02/97	5,662,712	Pathak et al.			
	46.	09/09/97	5,665,063	Roth et al.			
	47.	10/07/97	5,674,287	Slepian et al.			
	48.	12/09/97	5,695,504	Gifford, III et al.			
	49.	12/16/97	5,698,189	Rowe et al.			
	50.	05/04/99	5,899,935	Ding			
WJ	51.	05/11/99	5,902,332	Schatz			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	52.	08/27/97	EP 0 791 332 A1	Europe			
	53.	08/14/97	WO 97/28745	PCT			
	54.	05/22/75	DE 24 50 877	Germany			
	55.	08/29/96	WO 96/25897	PCT			

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Sheet 4 of 5

Form PTO-1449				Docket Number ETH-1626	Application Number 09/766,170
INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>				Applicant	Troy J. CHAPMAN
				Filing Date 1/19/01	

56.	05/14/98	WO 98/19608	PCT	TECHNOLOGY CENTER 3700 APR 17 2002 RECEIVED
57.	05/14/98	WO 98/19618	PCT	
58.	05/14/98	WO 98/19629	PCT	
59.	05/14/98	WO 98/19630	PCT	
60.	05/14/98	WO 98/19631	PCT	
61.	05/14/98	WO 98/19632	PCT	
62.	05/14/98	WO 98/19634	PCT	
63.	05/14/98	WO 98/19636	PCT	
64.	12/10/98	WO 98/55027	PCT	

#### OTHER DOCUMENTS

*(including author, title, Date, Pertinent Pages, Etc.)*

Examiner Initials	Ref. No.	Title
	65.	Carter et al., "Direct nonsuture coronary artery anastomosis in the dog" <u>Ann. Surg.</u> (1958) <u>148</u> (2):212-218.
	66.	Coggia et al., "Anastomosis over a stent for heavily calcified arteries" <u>Ann. Vasc. Surg.</u> (1995) <u>9</u> [suppl]:S39-S44.
	67.	Costello et al., "Sutureless end-to-end bowel anastomosis using Nd: YAG and water-soluble intraluminal stent" <u>Lasers Surg. Med.</u> (1990) <u>10</u> (2):179-184.
	68.	Detweiler et al., "Sutureless anastomosis of the small intestine and the colon in pigs using an absorbable intraluminal stent and fibrin glue" <u>J. Invest. Surg.</u> (1995) <u>8</u> (2):129-140.
	69.	Detweiler et al., "Sliding, absorbable, reinforced ring and an axially driven stent placement device for sutureless fibrin glue gastrointestinal anastomosis" <u>J. Invest. Surg.</u> (1996) <u>9</u> (6):495-504.
	70.	Goetz et al., "Internal mammary-coronary artery anastomosis: A nonsuture method employing tantalum rings" <u>J. Thorac. Cardio. Surg.</u> (1961) <u>41</u> :378-386.
	71.	Hardy, "Non-suture anastomosis: The historical development" <u>N. Z. J. Surg.</u> (1990) <u>60</u> :625-633.
	72.	Kamiji et al., "Microvascular anastomosis using polyethylene glycol 4000 and fibrin glue" <u>British J. Plastic Surg.</u> (1989) <u>42</u> :54-58.
	73.	Mikaelsson et al., "Nonsuture end-to-end microvascular anastomosis using intravascular stents" <u>Ann. Chir. Gynaecol.</u> (1996) <u>85</u> (1):36-39.
	74.	Moskovitz et al., "Microvascular anastomoses utilizing new intravascular stents" <u>Ann. Plast. Surg.</u> (1994) <u>32</u> :612-618.
	75.	Rivetti et al., "Initial experience using an intraluminal shunt during revascularization of the beating heart" <u>Ann. horac. Surg.</u> (1997) <u>63</u> :1742-1747.

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		Filing Date 1/19/01	Group Art Unit 3727

OTHER DOCUMENTS <i>(including author, title, Date, Pertinent Pages, Etc.)</i>		
76.	Robinson et al., "Transient ventricular asystole using adenosine during minimally invasive and open sternotomy coronary artery bypass grafting" <u>Ann. Thorac. Surg.</u> (1997) <u>63</u> :S30-S34.	
77.	Rösch et al., "Experimental intrahepatic portacaval anastomosis: Use of expandable Gianturco stents" <u>Radiology</u> . (1987) <u>162</u> (2):481-485.	
78.	Schöb et al., "New anastomosis technique for (laparoscopic) instrumental small-diameter anastomosis" <u>Surg. Endosc.</u> (1995) <u>9</u> (4):444-449.	
79.	Vorwerk et al., "Sutureless vascular end-to-side anastomosis: An in vivo test of a percutaneous concept in the animal model" <u>Rofo Fortschr Geb Rontgenstr Neuen Bildgeb Verfahr.</u> (1997) <u>167</u> (1):83-86 (English abstract attached).	
80.	Wei et al., "The temporary stent technique: An easier method of micro-venous anastomosis" <u>Br. J. Plast. Surg.</u> (1982) <u>35</u> (1):92-95.	
81.	Jiao et al., "Anastomosis of small artery using ZT medical adhesive and soluble stent" <u>Chung Hua Cheng Hsing Shao Shang Wai Ko Tsa Chih.</u> (1994) <u>10</u> (5):334-336.	

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